

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|------------------------------------|------------------|---------|------------------|
| L1 | 32 | (US-20010031942-\$ or US-20020010415-\$ or US-20020077600-\$ or US-20020143289-\$ or US-20020183738-\$ or US-20030004505-\$ or US-20030014010-\$ or US-20030014037-\$ or US-20030032936-\$).did. or (US-5476501-\$ or US-5591445-\$ or US-5891135-\$ or US-5931811-\$ or US-5944715-\$ or US-6016437-\$ or US-6086582-\$ or US-6117109-\$ or US-6165164-\$ or US-6309370-\$ or US-6325812-\$ or US-6379372-\$ or US-6488662-\$ or US-6488671-\$ or US-6500167-\$ or US-6517520-\$ or US-D449887-\$ or US-H000356-\$). did. or (EP-1264610-\$ or WO-9848722-\$ or WO-9904851-\$). did. or (WO-9400050-\$ or WO-9904851-\$).did. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/16 12:01 |
| L2 | 26 | l1 and method | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/16 12:02 |
| S1 | 125 | 604/164.1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 12:46 |
| S2 | 65 | "6309370" "20020183738" "6086582" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 13:04 |
| S3 | 30 | "6309370" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 13:05 |
| S4 | 2 | "2002183738" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 13:24 |
| S5 | 42982 | mueller.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 13:15 |
| S6 | 5 | "9904851" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 13:24 |

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| S7 | 13 | "1264610" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 13:17 |
| S8 | 2 | "20020183738" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 13:56 |
| S9 | 13 | "1264610" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 13:58 |
| S10 | 5 | "9904851" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 14:01 |
| S11 | 14 | S1 and electrode | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/06 15:54 |
| S12 | 1 | "I1" and "puncture sensor" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 08:14 |
| S13 | 125 | 604/164.1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 08:14 |
| S14 | 41 | S13 and puncture | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 08:24 |
| S15 | 76716 | ("604").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/07 08:26 |
| S16 | 0 | ("I4and(puncturenearconductor)"). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/07 08:26 |
| S17 | 0 | S15 and (puncture near conductor) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 08:27 |
| S18 | 2 | S15 and "puncture sensor" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 08:29 |

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| S19 | 1244 | S15 and electrode and conductor | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 08:30 |
| S20 | 131 | S15 and (electrode near conductor) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 10:52 |
| S21 | 456 | "I4" and electrode and "1 mm" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 10:53 |
| S22 | 1 | "I4" and (electrode near "1 mm") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 10:53 |
| S23 | 121 | "I4" and (electrode same "1 mm") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 10:57 |
| S24 | 1 | S22 and (electrode same "1 mm") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 10:59 |
| S25 | 76716 | ("604").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/07 10:59 |
| S26 | 256 | S25 and (electrode same "1 mm") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 12:18 |
| S27 | 791 | S25 and (electrode same distance) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 12:18 |
| S28 | 202 | S25 and (electrode same distance same tip) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 12:23 |
| S29 | 47 | S25 and (electrode same distance same tip same mm) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 12:23 |
| S30 | 0 | ("2001/0031942").URPN. | USPAT | OR | ON | 2005/09/07 12:34 |
| S31 | 232 | S25 and method and inject\$ and punctur\$ and impedance | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/07 14:02 |

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| S32 | 125 | 604/164.1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/08 10:43 |
| S33 | 6 | S32 and sheath and "through hole" and mm | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/08 10:56 |
| S34 | 0 | S32 and (sheath same "through hole" same lumen) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/08 10:56 |
| S35 | 10 | S32 and (sheath and "through hole" and lumen) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/08 10:58 |
| S36 | 1 | ("2003/0032936").URPN. | USPAT | OR | ON | 2005/09/08 11:41 |
| S37 | 13 | "6309370" | USPAT | OR | ON | 2005/09/08 11:43 |
| S38 | 0 | 2002/183738 | USPAT | OR | ON | 2005/09/08 11:43 |
| S39 | 0 | "2002183738" | USPAT | OR | ON | 2005/09/08 11:43 |
| S40 | 5 | "9904851" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/08 11:45 |
| S41 | 39 | "6086582" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/08 11:46 |
| S42 | 13 | "1264610" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/08 11:46 |
| S43 | 14 | "9400050" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/09 09:14 |
| S44 | 2 | "9848722" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/09 09:15 |
| S45 | 5 | "9904851" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/09 09:15 |
| S46 | 13 | "1264610" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/09 09:15 |